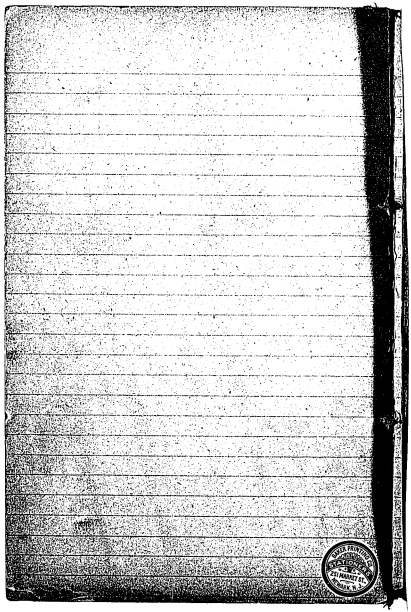
Mining Exploration Company of New Jersey and Related Records
Field Operations Notebook, N-Undated. 41

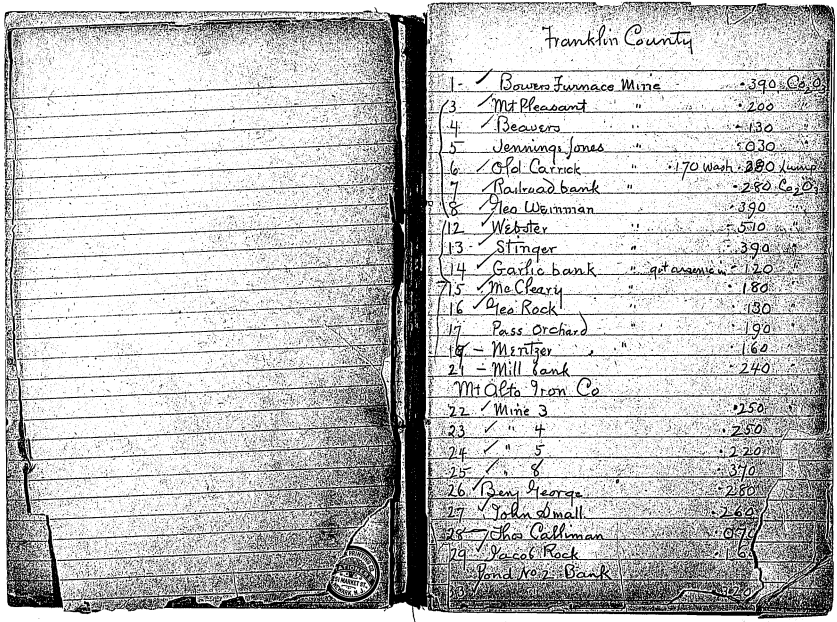
This undated notebook was used by Edison and an unidentified author, possibly during the years 1900-1902. It contains the results of ore analyses with notations concerning the presence of nickel oxide. The entries pertain to samples from Franklin, Huntingdon, and other counties in Pennsylvania. The pages are unnumbered, and the book has been used in both directions. Approximately 20 pages have been used.



Blast furnaces
Mt Alto Furn ... Mercersburg
Chambersburg " /
Richmond " / ... Redmond Furnace
Concord " /
Franklin "

Cumberland Co
Big Pond Furnace ... Mercersburg
Cadwal. Iron Works
Pine Grove Furnace.

Mt Alt.
Chambersburg
Fayetteville
Waynesboro



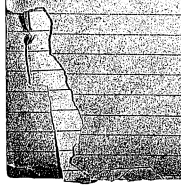
Franklin County

1	Bowers Furnace Mine		.390 Co_3O_4
3	Mt Pleasant	"	.200 "
4	Beavers	"	.130 "
5	Jennings Jones	"	.030 "
6	Col Carrick	"	.170 Wash .280 Lump
7	Railroad bank	"	.260 Co_3O_4
8	Geo Wainman	"	.390 "
12	Webster	"	.500 "
13	Stinger	"	.390 "
14	Gaelic bank	" got arsenic	.120 "
15	McCleary	"	.180 "
16	Geo Rock	"	.130 "
17	Pass Orchard	"	.190 "
18	Mentzer	"	.160 "
21	Mill bank		.240 "
	Mt Alto Iron Co		
22	Mine 3		.250 "
23	" 4		.250 "
24	" 5		.220 "
25	" 8		.370 "
26	Benj George		.280 "
27	John Small		.260 "
28	Jno Callaman		.090 "
29	Jacob Rock		.16 "
	Pond Rez Bank		.120 "

Northern Side of the Block

Mr Elgin Furnace farm 9 mi S.W.

2 mi NW Richmond –
4 " N "
13½ " Wly Stanwitterburg Mtd. P.O. Shippensburg
" " " "
14½ " NW "
Smith, Duncan & Mary – 2 mi N NW.
Square Mtg. ho 1 mi E of London
Wigon S.W. of St. Thomas



Franklin Co

35	English Mine	.230	Co_2O_3
36	Lyme Kiln	.170	"
37	Guilford	.050	"
41	Wiestling	.210	"
47	Old Southampton	.110	"
48	Ruby or Plaster	.080	"
49	Gochenauer + Rhiner	.110	"
50	Means	.570	"

47 – 3 mi S of Shippensburg – old furnace
prop. Owner G. H. Attends Tasker &
Mrs Dayton, Ref.
48 3½ mi S of Shipp near #47
49 – 3 mi " on Clevenger farm
near #47
50 3 mi S E of " near co line

Skippencreek

"Old Coppings" outcrop of two seams at Clarksburg - worked by Musgrave & Peacock

Mammoth Bank (now Abbey) on Georges

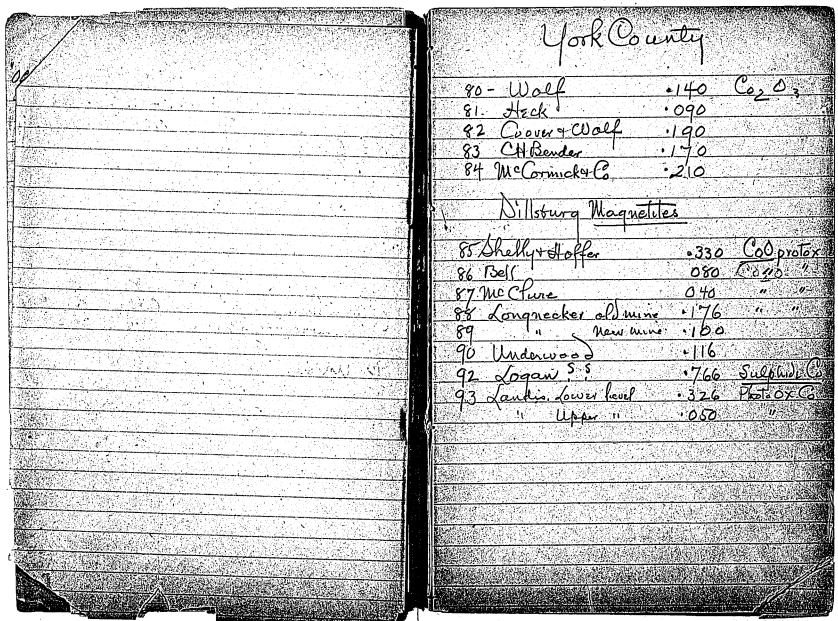
Buck Coal & Coke Co.

Snyder & Mannon

Grange & Pyankoop -

Cumberland County

51 -	John H Cressler	.420	Co_2 O_3
52	Geo Clever	.040	"
53	No 1 Clever	.230	"
53a.	"	.280	"
59.	Big Pond	.200	"
60	Old Peach orchard	.110	"
61	Pepper	.140	"
	South Mountain Mining Co		
62	Wild cat	.240	"
63	Pine grove	.130	"
64	Laurel No 2	.340	"
65	Laurel No 1	.520	"
66	Henry Clay No 3	.240	"
67	" No 2	.280	"
68	" No 1	.210	"
69	Niven tract	.230	"
71	Grove Wash ore	.260	"
71a	" Lump ore	.170	"
73	Mt Holly Medlar.	.360	"
73a.	"	.230	"
74	Mullen	.180	"
75	Strickler	.260	"
76	Pepper	.290	"
77	Edgebank Lump	.180	"
77a.	" Wash	.170	"
78	Baltzhoover Bank	.130	"
	Wash	.120	"



York County

80 - Wolf	.140	$Co_2 O_3$
81. Heck	.090	
82 Coover + Wolf	.190	
83 CH Bender	.170	
84 McCormick + Co	.210	

Dillsburg Magnetites

85 Shelly + Hoffer	.330	Co protox
86 Bell	080	" "
87 McClure	040	" "
88 Longnecker old mine	.176	" "
89 " new mine	.180	
90 Underwood	.116	
92 Logan S S	.766	Sulphuric Co
93 Lankin. Lower level	.326	Protox Co
" Upper "	.050	"

See page 48 Mineralogy
Caballo farm Ward —
" Ditto page 53

Sup M's pg 148 — T pg 146 — Nine Mile Canyon
" M's " 197 — T " 130 — Location East of
" M " 371 — T " 246 — Line East of Tytton

Fulton Co

1318 N. Trout (Su. Fulton Co., T.) $\cdot 310$ Co_2O_3 Dobb Tp
Just east of Fort Littleton.

Blair Co

379 — Patterson, Sinking V. T $\cdot 370$ Co_2O_3
729 Baker " $\cdot 116$ "
714 " " $\cdot 102$ "
1003 Galbraith — Quartz $\cdot 170$ Oxide Co
(In Sinking Valley — Morrison Cove Limb T)
(Sup 246 Blair Co)

Huntingdon Co

563 - McCarthy .580 CO_2O_3
(See Rept T3 pg 116)
MK = 11-19-4
Smyth Co.

See also pg 76 T

Near Saltville on E. Broad Top R.R.
Junction at Mt Union
Sm. Bank Quarry
Small workings

Alt. Scranton

Go to Edwards Serpentine mine (54) Snope Creek is five hundred yds. [illegible] on east side of Yardmin Mountain - Allentown road.

Sample 546 - on
547 - Clay -
N. side of pit.
Z axes of pit shallow.
Owned by Mary Sotte
Alt. entrance Lower Macungie, Lehigh Co.

Sample 548 - Gneiss - P.R.R. & Co. Cut in hill (Samuel) farm at Siegfriedale, Longswamp Tp - Berks Co.
549 - 552 on
550 Alm,
551 Shale,

Lehigh Co

Manganese mine -
301 Trenton R.R. Co. Mine. 390 CO.
on L.Y. & N. Hamptown map #3.

A large deposit of ochreous Cobaltiferous Wad occurs according to Prof Roepper [illegible] near Alberton Lehigh Co at the Mine of the Phila & Reading Coal & Iron Co.

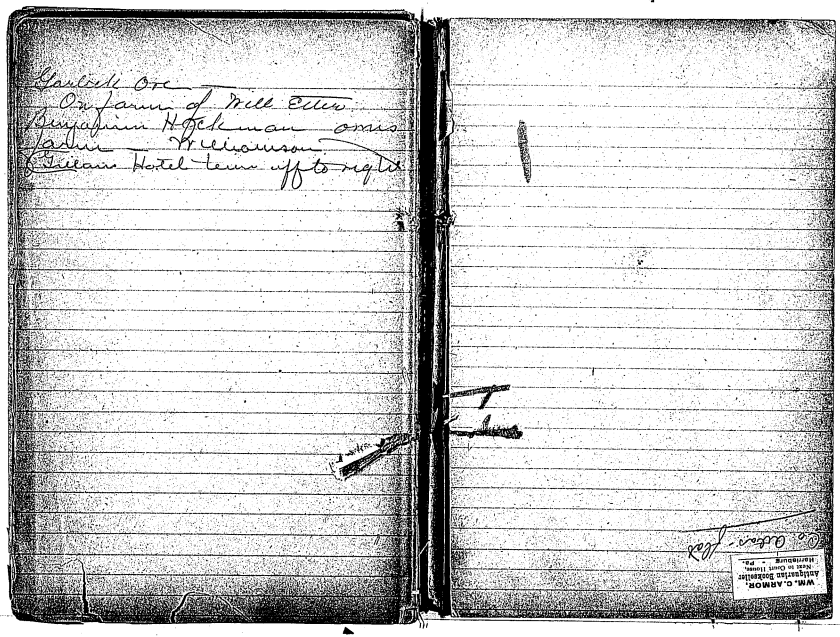
See p 54 of Mineralogy Penna Rept - Especially Cornwall mine

You will have to see Macintosh & Leader the above -

Like halloysite mineral

Northampton Co

980 - Saucon Iron Co. .140 CoO_2O_3
See P. V. Nat. Co. #3

In Williams Township this Co
Cobalt from Wad is found - See p 122
"Mineralogy"
(Am. Journal of Science)

[THIS BOOK WAS USED IN BOTH DIRECTIONS. THE FOLLOWING PAGES WERE FILMED FROM THE BACK END FORWARD.]